Lesson 1: Student Sheet



Group Presentation Topics

Group #1: Swift Fox Habitat

- What is the typical landscape and habitat for Swift Fox ?
- What types of climate and weather are conducive to this habitat?
- How are the previous populations/habitat different from current populations?

Group #2: Swift Fox Appearance

- Color (Male v. Female)
- Size (Adult v. Pups) (Males v. Females)
- How is their appearance suited for their environment? Or not?
 - eye placement on skull
 - ear set
 - teeth
 - paws and claws

Group #3: Swift Fox Food

- Predators, Prey, or both?
- What do they eat? Is it different during different seasons?
- Are there any problems with food availability?
- How are they physically designed for obtaining food?

Group #4: Swift Fox Lifestyle

- What is the typical natural lifespan?
- What are their mating habits?
- Describe location choice and design of a typical den (not necessarily Swift Fox specific)
- Average number of offspring per litter

Group #5: Enemies and Threats

- Natural threats and enemies
- Human/man made threats (past, present)
- Territory overlap? Any threats from other species?

Group #6: The National Park Service and Badlands National Park

- What is the National Park Service?
- Where is Badlands National Park? Describe/show key features of this park
- What other groups of people inhabit the area near Badlands National Park that might affect or be affected by the Swift Fox?
- Are there any other organizations that are working to help protect the Swift Fox outside of the National Park Service?

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NATIONAL PARK SERVICE

Group #7: Native American Tribes and the Swift Fox

- What are the names of the Native American Tribes located near Badlands National Park?
- Is there any importance placed on the badlands in Native American Culture?
- What influence does the fox have in Native American Culture?
- What is the Lakota name for the swift fox?

Group #8: Put Some Perspective on the Species

- Where are swift fox located currently?
- Biologically speaking, why would we want to reintroduce the swift fox?
- Socially and aesthetically, why would we want to reintroduce the swift fox?
- What is the Endangered Species Act?
- Try to find the current "status" of the swift fox in regards to the terms listed above.
- What do these terms mean:
 - Endangered Species
 - Threatened
 - Listed
 - Extinct
 - Extirpated
 - Translocation